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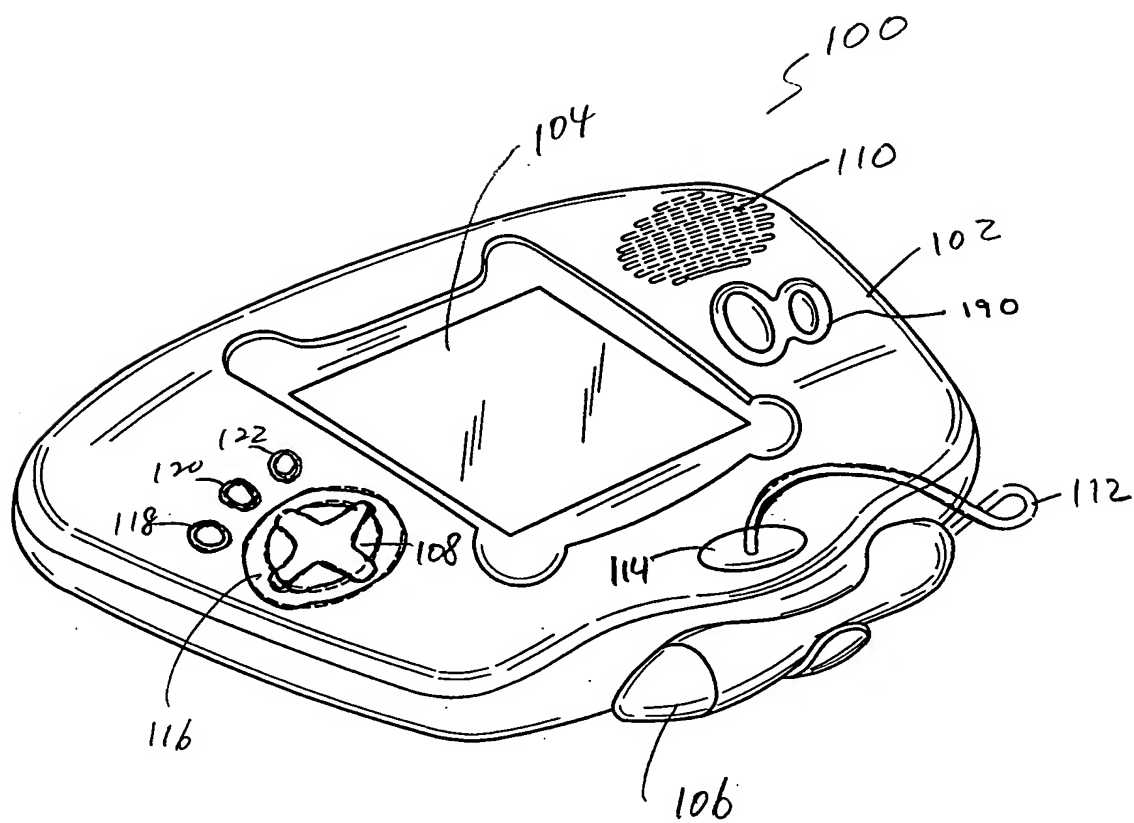


FIG. 1

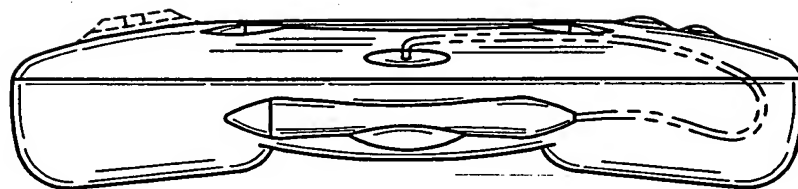


FIG. 2

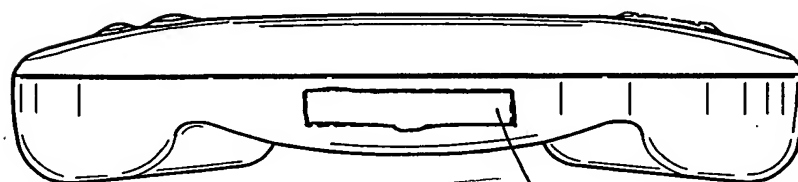


FIG. 3

124

ATT

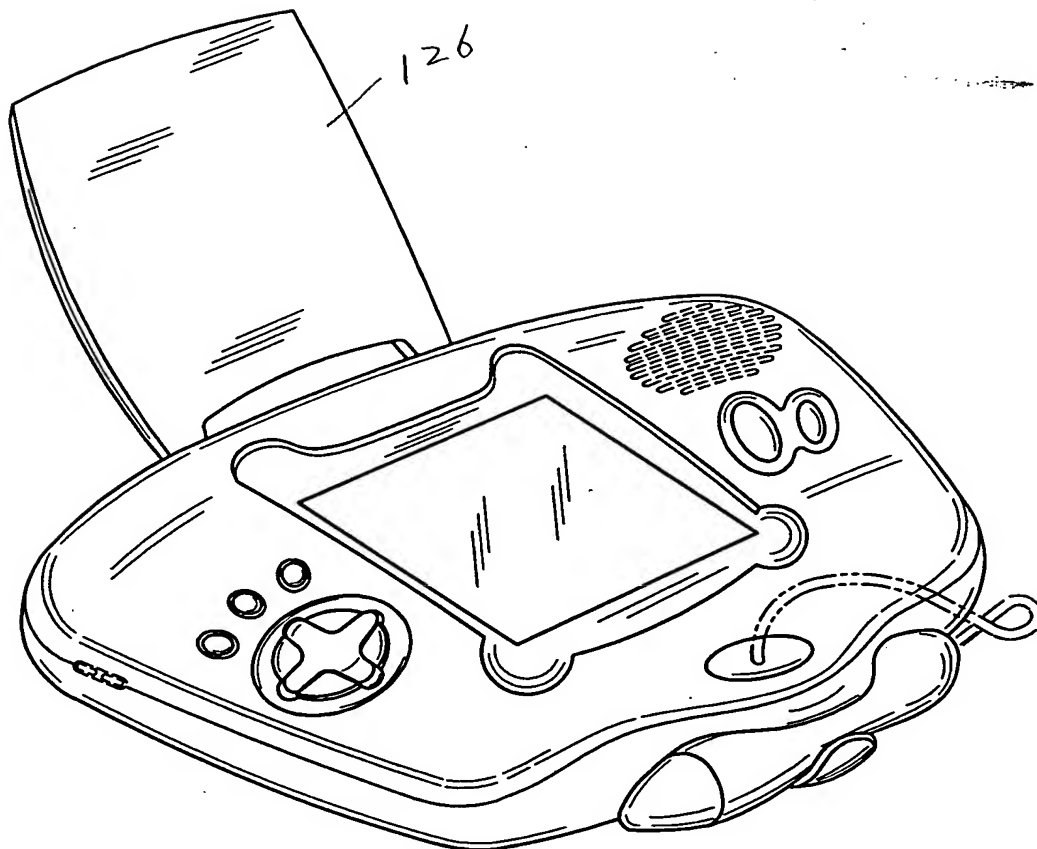


FIG. 4

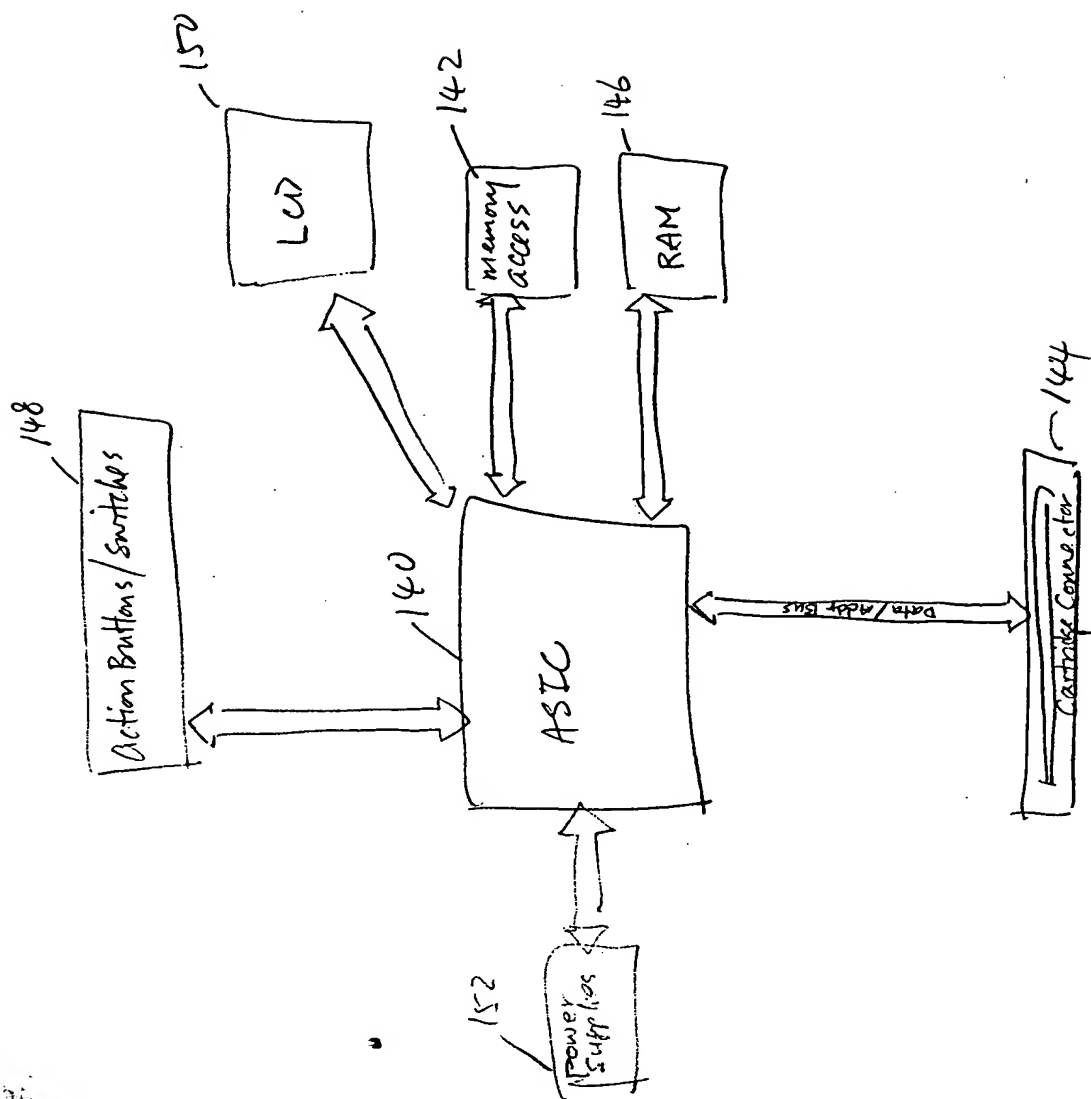


Fig. 5

FIG. 6

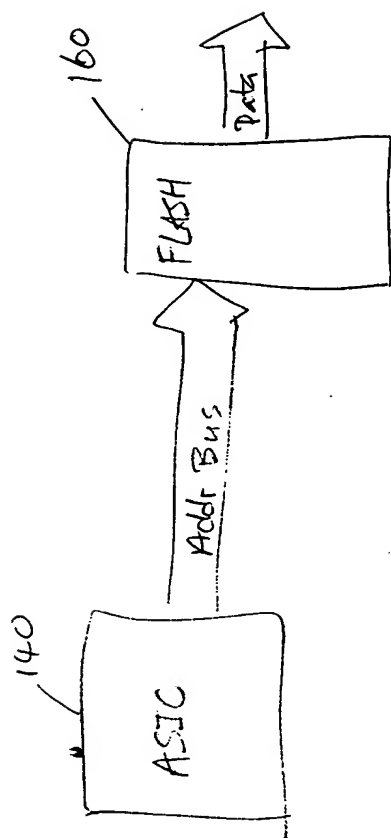


FIG. 7

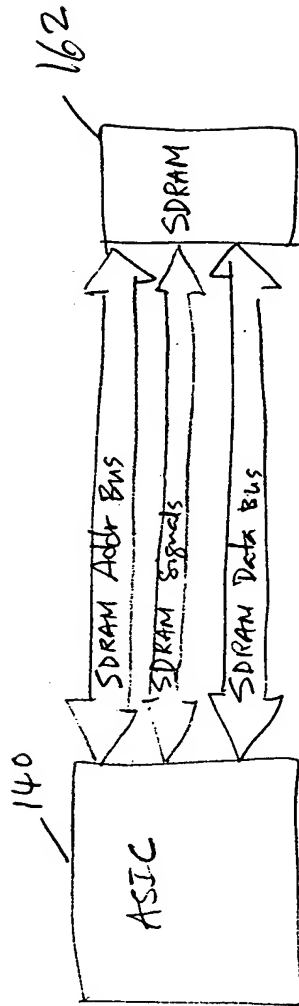
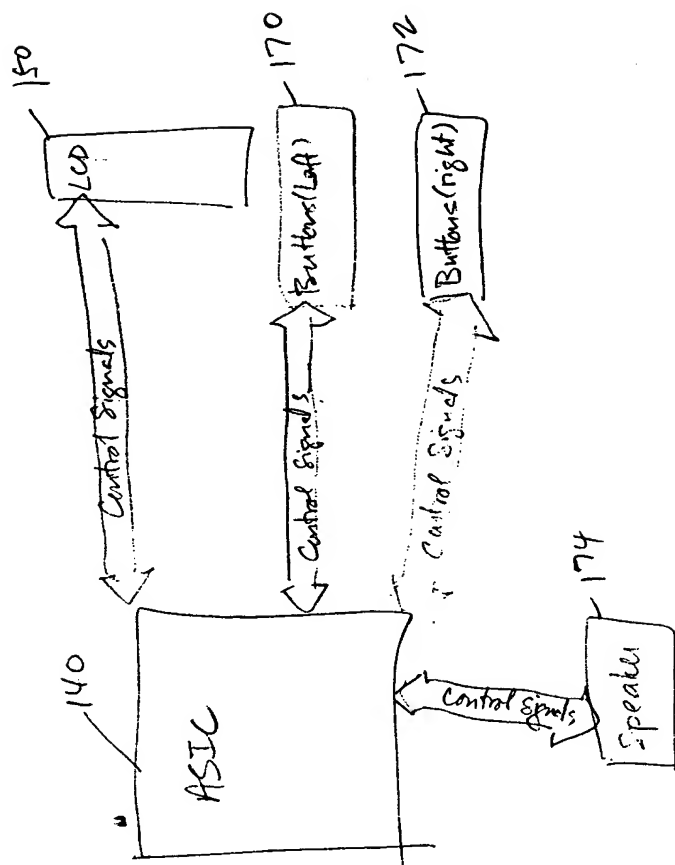


Fig. 8





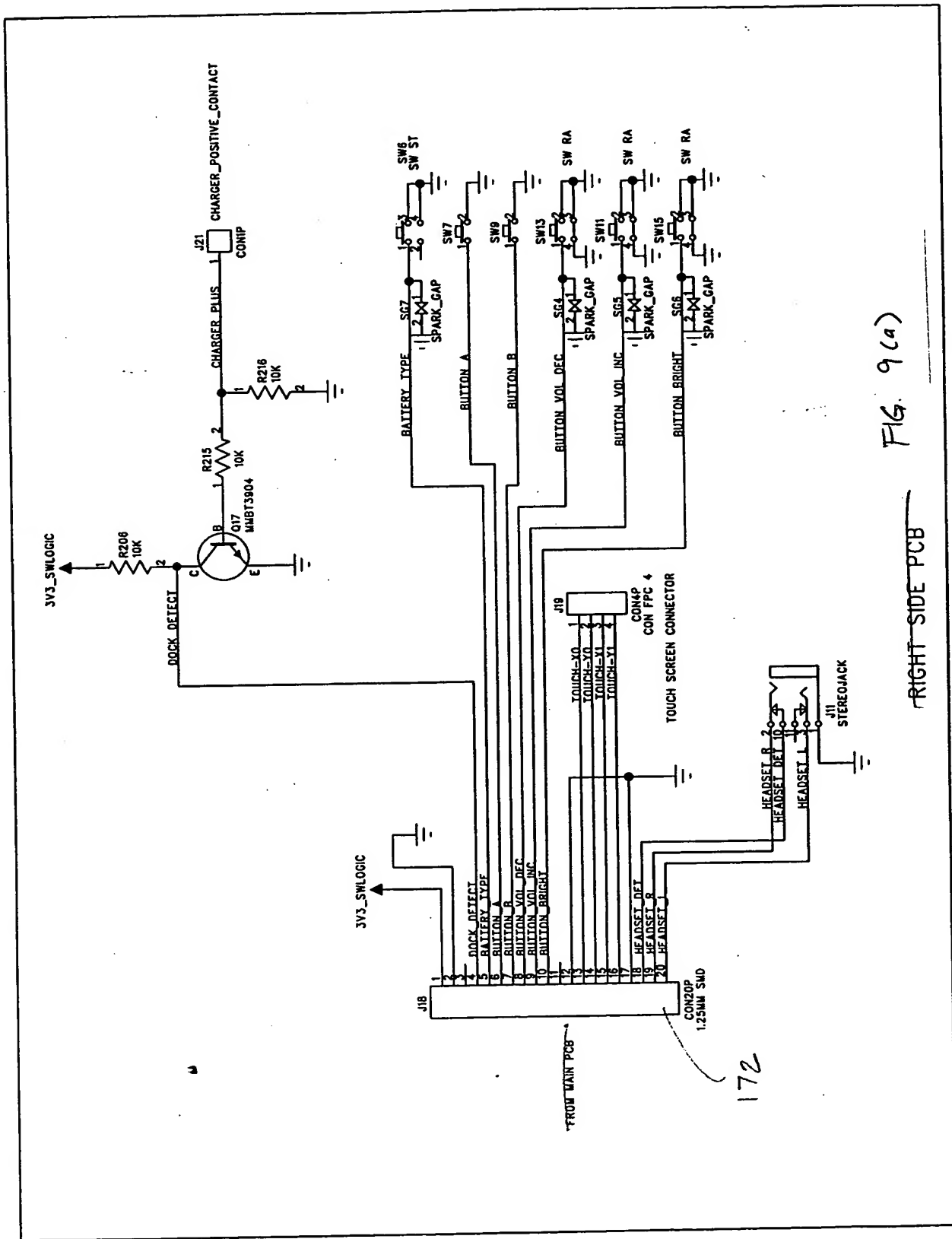


FIG. 9(a)

RIGHT SIDE PCB

~~LEFT SIDE PCB~~



## 3.3V for External Logic and Cartridge

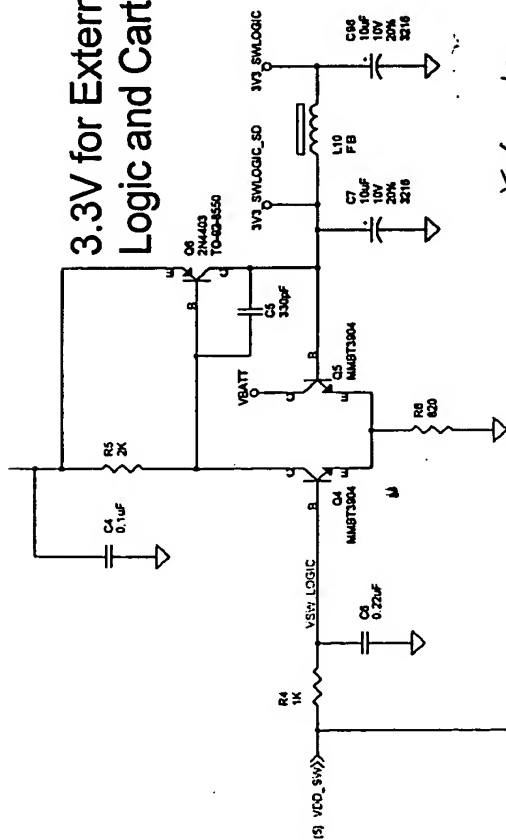


Fig. 10c

## 3.3V Only For Speaker

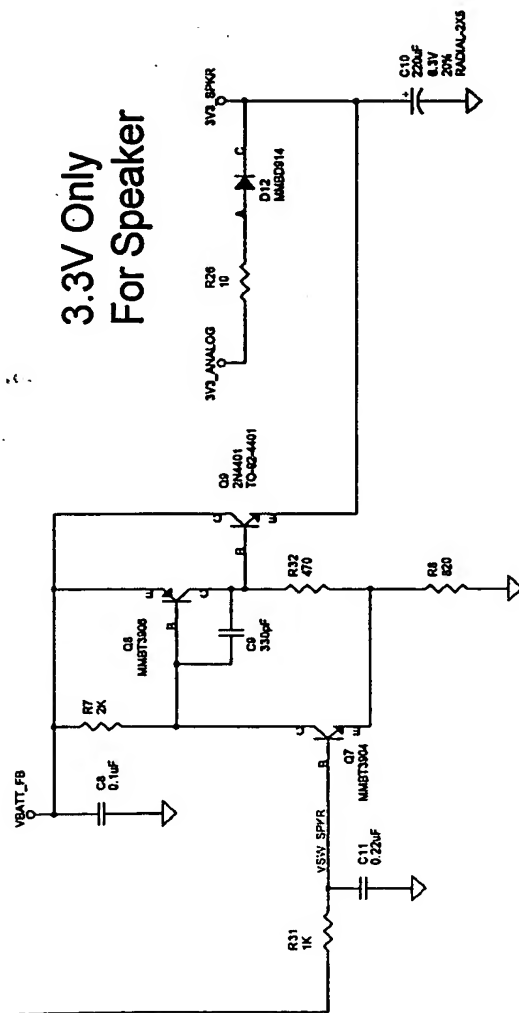


Fig. 10e

## IVain 3.3v Linear

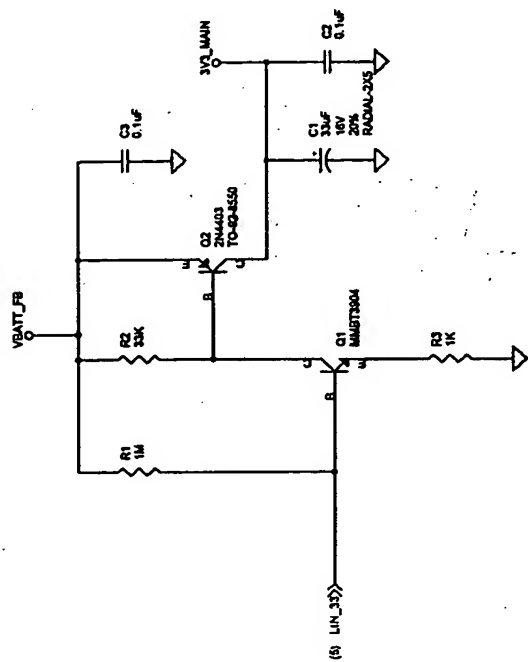


FIG. 10d



FIG. 11

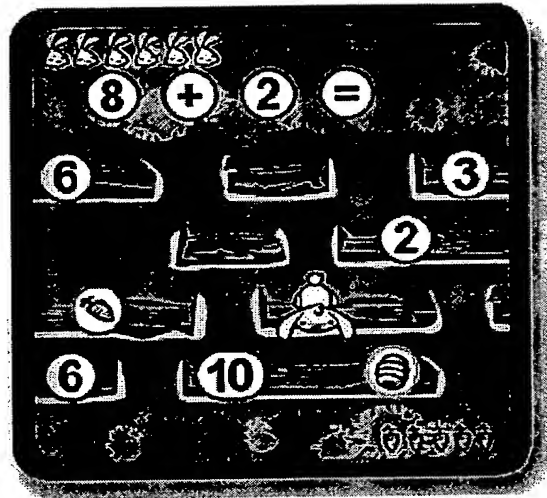


FIG. 12(a)

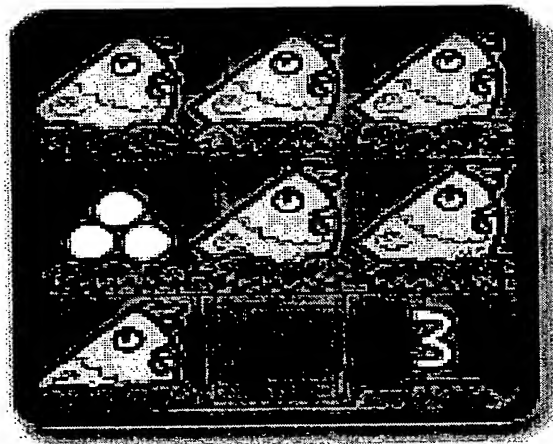


FIG. 12(b)

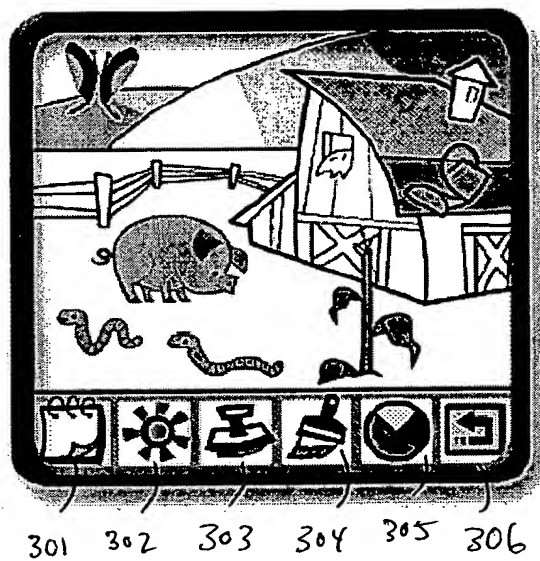


FIG. 12(c)

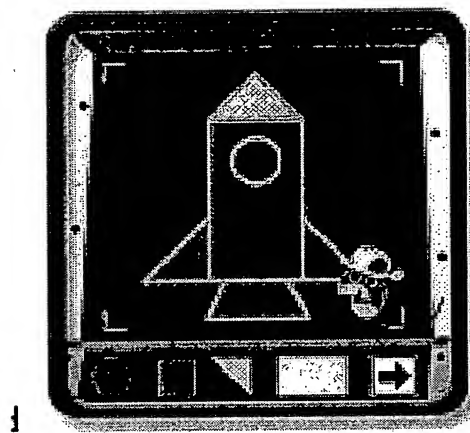


FIG. 12(d)

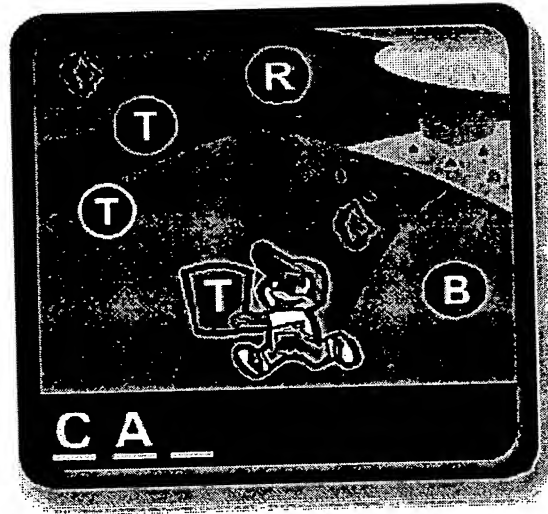


FIG. 12(e)

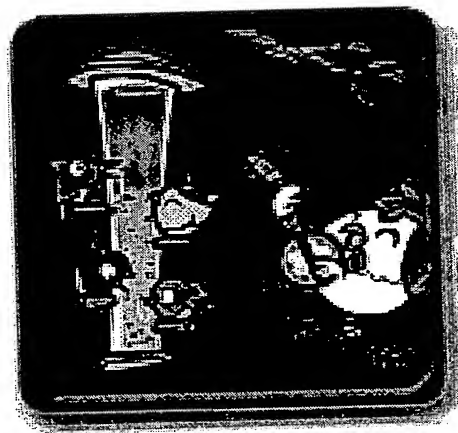


FIG. 12(f)